## **APPENDIX C**

SITE DISCOVERY AND COMPLIANCE HISTORY DOCUMENTS

		UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
DATE	1 6	APR 1981
SUBJECT		ntial Hazardous Waste Site
FROM	Char Comp	les A. Gazda, Chief liance Section (6ASASC)
TO-		e Elliot, Chief ral Enforcement Branch (6AEG)
	Loca	Name Oche Shipuards tion Houma Eal t No. LA 1317 No. E-6-8101-27
	A.	Field Report:
		1. T2070-2 attached ( ) forwarded on
		2. <b>6</b> 311 potential yes ( ) no ( \( \septrice \)
		Priority
		analytical results attached yes ( ) no ( 🔀 )
		Proposed §311 action (Emergency Response Branch)
		3. ISS inspection conducted yes ( ) no (
		ISS Compliance Report attached yes ( ) no ( > )
		ISS Non-notifier Report attached yes ( ) no ( $ imes$ )
		4. Suggested further action request company to
	В.	Analytical Results: no samples collected
		Contract lab results
		2. Drinking water wells samples yes ( ) no ( )
		3. Suggested further action

EPA Form 1320-6 (Rev. 3-76)

-cc: Adele Mitchell (6AWS)

GENERAL INSTRICTIONS. Compare Sections: and III Arough XV of this form as completely as possible. Then use the information for the regions! Recording Manual Price. Be sure to include all appropriate Supplemental Reports in the file. Substit a copy of the regions! Recording Manual Price. Be sure to include all appropriate Supplemental Reports in the file. Substit a copy of the regions! Recording Manual Price. In the file. Substit a copy of the file in the file of the regions! Recording Manual Price. In the file. Substit a copy of the file in the file of the file. Substit a copy of the file. The file of the file. Substit a copy of the file.	<b>\$EPA</b>	POTENTIAL HAZ SITE INSPE	ARDOUS WASTE		ļ	6	ed by Hep LA01317
A. STIMATE DATE OF TENTATIVE DISPOSITION (COUNTY LANGE DISPOSITION (COUNTY AND LANGE DESPOSITION (COUNTY AND LANGE DISPOSITION AND LANGE DIS	File. Be sure to incl.	evelop a Tentative Disposition (S ude all appropriate Supplemental	ection []). File Reports in the fi	this form in its le. Submit a c	entirety in t opy of the fo	he region mis to: (	a. Then use the informa- al Hazardous Waste Log J.S. E. ronmental Pro-
A. STIMATE DATE OF TENTATIVE DISPOSITION (COUNTY LANGE DISPOSITION (COUNTY AND LANGE DESPOSITION (COUNTY AND LANGE DISPOSITION AND LANGE DIS		I.	SITE IDENTIFIC	CATION			
C. STATE OF TRANSPORT OF TRANSP		(Formerly a division	n of B. ST	REET (or ather			
Hours   Ralph Arceneaux, Vice President   Constitute			orks) I				
G. SITE OPERATOR INFORMATION  I. NAME  Ralph Arceneaux, Vice President  S. STREET  A. CITY  HOUMA  LEON TOURS, President, Delta Services Industries  S. CITY  HOUMA  LEON TOURS, President, Delta Services Industries  S. CITY  HOUMA  LEON TOURS, President, Delta Services Industries  S. CITY  HOUMA  LEON TOURS, President, Delta Services Industries  S. CITY  HOUMA  S. STREETS, STREET TOUR TOURS, President, Delta Services Industries  S. CITY  HOUMA  S. STREETS, STREETS  S. COUNTY  A. MUNICIPAL  S. PRIVATE  II. TENTATIVE DISPOSITION (complete this section last)  A. ESTIMATE DATE OF TENTATIVE  II. TENTATIVE DISPOSITION (complete this section last)  A. ESTIMATE DATE OF TENTATIVE  II. HIGH  S. TELEPHONE NUMBER  (214)742-4521  J. NAME  Deborah Vaughn  A. PRINCIPAL INSPECTOR "HFORMATION  III. INSPECTION INFORMATION  A. PRINCIPAL INSPECTOR "HFORMATION  A. PRI					I	-	
Reiph Arceneaux, Vice President  1. STREET		FORMATION	I_1A		1360	lerreb	<u>onne Parish</u> _
1. STREET   H. CITY   H. CITY   H. CITY   H. TAYE   E. ZIF CODE   H. REALTY OWNER INFORMATION (I) different from operator of site)  1. MAME   Leon Toups, President, Delta Services Industries   (504)868-7450   H. REALTY OWNER INFORMATION (I) different from operator of site)  1. STEP DESCRIPTION See Attachment "A"  1. TYPE OF OWNERSHIP  1. FEDERAL   2. STATE   3. COUNTY   4. MUNICIPAL   1. PRIVATE  II. TENTATIVE DISPOSITION (complete this section leaf) A. ESTIMATE DATE OF TENTATIVE   1. MIGH   2. MEDIUM   (214)742-4521   DISPOSITION (map., day., 27/2)  III. INSPECTION INFORMATION  1. MIGHT   1. MIGHT   1. MIGHT   2. MEDIUM   (214)742-4521   DEBOTAL NSPECTOR "MFORMATION   2. TYPE OF PROBLEM   3/11/81   DEBOTAL NSPECTOR "MFORMATION   2. TYPE OF PROBLEM   5. T	1. NAME Ralph A	rceneaux Vice Preside	ant				
HOUMA HEALTY CHART TO PRESENT A TORREST TO SHOW THE PROPERTY OF THE PROPERTY O		, cenedary Fice inestac				(504)8	
Leon Toups, President, Delta Services Industries    1. Tender   1.	3. STREET				7	B. STATI	6. 2 IP CODE
Leon Toups, President, Delta Services Industries    1. PART   1. PETERNAL   1. PETERNA	Industr	ial Blvd	louma			LA	70360
Leon Toups, President, Delta Services Industries    (504)868-7450		FORMATION (if different from operat	or of site)				SUCKE MIMBER
Houma (P. O. Box 101)  Set Houma (P. O. Box 101)  Set of Secription  See Attachment "A"  Type of Switching and the section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. SETIMATE (complete number of the section lest)  A. PELLEPHONE TO, JATA (complete complete section lest)  A. PELLEPHONE NO.  S. TITLE PROBLET O, JATA (complete complete section lest)  A. TELLEPHONE NO.  S. ADDRESS  PRESIDENT DATE OF TENTATIVES INTERVIEWED (complete officials, workers, residents)  1. NAME  2. TITLE PROBLET ON THE RESIDENT DATE OF TENTATIVES INTERVIEWED (complete officials, workers, residents)  1. NAME  2. TITLE TELEPHONE NO.  3. ADDRESS  PRESIDENT DATE OF TENTATIVES INTERVIEWED (complete officials, workers, residents)  1. NAME  2. TITLE TELEPHONE NO.  3. ADDRESS  PRESIDENT DATE OF TENTATIVE SECOND D		ups. President. Delta	Services I	ndustries	ł	•	
Houra (P. O. Box 101)  See Attachment "A"  TYPE OF OWNERSHIP  I. FEDERAL 2. STATE 3. COUNTY 4. MUNICIPAL 5. PRIVATE  II. TENTATIVE DISPOSITION (complete this section less!)  A. ESTIMATE DATE OF TENTATIVE DISPOSITION (complete this section less!)  A. ESTIMATE DATE OF TENTATIVE DISPOSITION (complete this section less!)  A. ESTIMATE DATE OF TENTATIVE DISPOSITION (complete this section less!)  A. ESTIMATE DATE OF TENTATIVE DISPOSITION (complete this section less!)  A. ESTIMATE DATE OF TENTATIVE DISPOSITION (complete this section less!)  A. ESTIMATE DATE OF TENTATIVE DISPOSITION (complete this section less!)  I. NAME  Deborah Vaughn  III. INSPECTION INFORMATION  A. PRINCIPAL INSPECTOR "NEORMATION  III. INSPECTION INFORMATION  III. INSPECTION INFORMATION  A. TILLE PHONE NO.  FITT, Geologist  I. TILLE PHONE NO.  SCOOLOGY & Environment, Inc., 1509 N. Main, Suite 814, Dallas, TX (214)742-4521  B. INSPECTION PARTICIPANTS  I. NAME  2. ORGANIZATION  3. ADDRESS  PRESIDENT  FOR SIGENT  C. ETE REPRESENTATIVES INTERVIEWED (composite officials, workers, residents)  I. NAME  2. ORGANIZATION  3. ADDRESS  PRESIDENT  C. ETE REPRESENTATIVES INTERVIEWED (composite officials, workers, residents)  I. NAME  2. ORGANIZATION  3. ADDRESS  PRESIDENT  I. NOME  3. ADDRESS  FOR SIGENT  I. NOME  4. TELEPHONE NO.  5. ORGANIZATION  3. ADDRESS  PRESIDENT  III. INSPECTION INFORMATION  3. ADDRESS  PRESIDENT  III. INSPECTION INFORMATION  3. TILLE  III. INSPECTION INFORMATION  4. TILLE  III. INSPECTION INFORMATION  3. TILLE  III. INSPECTION INFORMATION  4. TILLE  III. INSPECTION INFORMATION  5. DATE (Mov. Adv.)  5. DATE (Mov. Adv.)  5. DATE (Mov. Adv.)  5. DATE (Mov. A			1		. — -	· ′	<del>-</del>
See Attachment "A"    Type of ownership   1. Federal   2. State   3. County   4. Municipal   4. Private		. Box 101)			İ		I
TYPE OF OWNERSHIP   2. STATE   3. COUNTY   4. MUNICIPAL   5. PRIVATE	SITE DESCRIPTION					LA	
II. TENTATIVE DISPOSITION (complete this section last)  L. ESTIMATE CATE OF TENTATIVE DISPOSITION (mon. day, 17/1)  DISPOSITION (mon. day, 17/1)  D. APPARENT SERIOUSNESS OF PROBLEM DISPOSITION (mon. day, 17/1)  L. HIGH  DEBORAR VAUGHT  L. HIGH  DEBORAL VAUGHT  L. HIGH  DEBORAL VAUGHT  DEBORAL VAUGHT  DEBORAL VAUGHT  DEBORAL A VAUGHT	See Attachme	nt "A"					
II. TENTATIVE DISPOSITION (complete this section lest)  A. ESTIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  A. ESTIMATE DATE OF TENTATIVE DISPOSITION (complete this section lest)  B. APPARENT SERIOUSNESS OF PROBLEM  II. HIGH  2. MEDIUM  2. TELEPHONE NUMBER (214)742-4521  3.711/81  A. PRINCIPAL INSPECTOR INFORMATION  III. INSPECTION INFORMATION  2. TITLE  Deborah A. Vaughn  DEBORAH A. Vaughn  III. INSPECTION INFORMATION  2. TITLE  FIT, Geologist  3. TELEPHONE TO (214)742-4521  5. INSPECTION PARTICIPANTS  TOTAL  3. TELEPHONE NO.  4. TELEPHONE NO.  4. TELEPHONE NO.  5. ORGANIZATION  5. TELEPHONE NO.  6. STE REPRESENTATIVES INTERVIEWED (composis officials, workers, residents)  1. NAME  2. TITLE TELEPHONE NO.  5. ADDRESS  President  (504)868-7450  Industrial Blvd., Houma, LA 70360  Exec. Vice President, Delta Svcs.  (504)868-7450  Engineer, Delta Shipyard  Chris Olivier  Chris Olivier	I. TYPE OF OWNERSH	Ä					
A. ESTIMATE DATE OF TENTATIVE DISPOSITION (mo., day, b.yr.)  C. PREPARENINFORMATION  1. NAME  Deborah Vaughn  A. PRINCIPAL INSPECTOR INFORMATION  III. INSPECTION INFORMATION  2. TITLE  PETT, Geologist  3. TITLE  FIT, Geologist  5. OBGANIZATION  B. INSPECTION PARTICIPANTS  1. NAME  2. OBGANIZATION  3. TELEPHONE 10. (214)742-4521  3. TELEPHONE NO.  (214)742-4521  4. TELEPHONE NO.  (214)742-4521  5. OBGANIZATION  3. TELEPHONE NO.  (214)742-4521  C. ETE REPRESENTATIVES INTERVIEWED (corporate officials, workers, realdents)  1. NAME  2. TITLE A TELEPHONE NO.  C. ETE REPRESENTATIVES INTERVIEWED (corporate officials, workers, realdents)  Leon Toups  (504)868-7450  Exec. Vice President, Delta Svcs.  (504)868-7450  Vice President  (504)868-7450  Engineer, Delta Shipyard  Chris Olivier  (504)868-7450  Engineer, Delta Shipyard  Chris Olivier	1. FEDERAL	2. STATE 3. COUNT	TY 🖵 4. MU	NICIPAL 🛭	🗋 5. PRIVAT	É	
A. STIMATE DATE OF TENTATIVE DISPOSITION (mo., day, b.yr.)    I. HIGH   2. MEDIUM   3. LOW   4. NOME							
C. PREPARER INFORMATION  1. NAME Deborah Vaughn  III. INSPECTION INFORMATION  1. NAME Deborah A. Vaughn Deborah A. Vaughn Deborah Inc., 1509 N. Hain, Suite 814, Dallas, TX  1. NAME Deborah PARTICIPANTS  1. NAME Decordon Duncan  Ecology & Environment  Ecology & Environment  1. NAME Decordon Duncan  Ecology & Environment  C. S'TE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)  1. NAME President  C. S'TE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)  1. NAME  2. TITLE STELEPHONE NO.  5. ADDRESS  Leon Toups  (504)868-7450  Exec. Vice President, Delta Svcs.  (504)868-7450  Vice President Ralph Arceneaux  (504)868-7450  Engineer, Delta Shipyard  Chris Olivier  (504)868-7450  Engineer, Delta Shipyard  Chris Olivier  (504)868-7450  Engineer, Delta Shipyard  Engi					tion last)		
C. PREPAREN INFORMATION  1. NAME Deborah Vaughn  III. INSPECTION INFORMATION  A. PRINCIPAL INSPECTOR 'NFORMATION  I NAME Deborah A. Vaughn Dibart A Vaugh FIT, Geologist  4. TELEPHONE FO. (area code & a color of the		fav. 3 vo.)	_			<b>~</b> 7.	
Deborah Vaughn  III. INSPECTION INFORMATION  A. PRINCIPAL INSPECTOR INFORMATION  Deborah A. Vaughn  J. CRIANIZATION  ECOLOGY & Environment, Inc., 1509 N. Main, Suite 814, Dallas, TX  ECOLOGY & Environment, Inc., 1509 N. Main, Suite 814, Dallas, TX  ECOLOGY & Environment  1 N. ME  2. ORGANIZATION  3. TELEPHONE PO. (214) 742-4521  S. INSPECTION PARTICIPANTS  75201  1 N. ME  2. ORGANIZATION  3. TELEPHONE NO.  Gordon Duncan  ECOLOGY & Environment  (214) 742-4521  C. ETE REPRESENTATIVES INTERVIEWED (composite officials, workers, residents)  President  (504) 868-7450  Exec. Vice President, Delta Svcs.  Louis E. Talbot  (504) 868-7450  Vice President		L. I. HIGH	2. ME	DIUM &	3. LOW	L_	NONE
Deborah Vaughn  III. INSPECTION INFORMATION  A. PRINCIPAL INSPECTOR INFORMATION  A. TELEPHONE TO. Green code & a. (214)742-4521  C. COLOgy & Environment, Inc., 1509 N. Main, Suite 814, Dallas, TX  C. COLOgy & Environment  C. CO	C. PREPARER INFOR	MATION					
Deborah A. Vaughn Debork a Vaugh FIT, Geologist  J. CHISANIZATION  ECOLOGY & Environment, Inc., 1509 N. Hain, Suite 814, Dallas, TX (214)742-4521  B. INSPECTION PARTICIPANTS  GORDON Duncan  ECOLOGY & Environment  ECOLOGY & Environment  ECOLOGY & Environment  (214)742-4521  C. LITE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)  I NAME  2. TITLE & TELEPHONE NO.  President  (504)868-7450  Louis E. Talbot  (504)868-7450  Exec. Vice President  (504)868-7450  Engineer, Delta Shipyard  Chris Olivier  (504)868-7450  Engineer, Delta Shipyard  (504)868-7450	1. NAME						
A. PRINCIPAL INSPECTOR INFORMATION Deborah A. Vaughn FIT, Geologist  4. TELEPHONE P.O. (214)742-4521  C. ETERPRESENTATION Deborah A. Vaughn Deborah A. Vaughn Deborah A. Vaughn Deborah A. Vaughn FIT, Geologist  4. TELEPHONE P.O. (214)742-4521  C. ETERPRESENTATION Deborah A. Vaughn FIT, Geologist  4. TELEPHONE P.O. (214)742-4521  C. ETERPHONE NO. Decorphone NO. D	Deborah Vaug	hn	(21	4)742-4521	i	3/1	1/81
Deborah A. Vaughn Ditark & Vaugh FIT, Geologist    CRISANIZATION   CARDANIZATION   CONTROL COME & COURT			SPECTION INF	ORMATION			
Deborah A. Vaughn District A Vaugh FIT, Geologist  I CRIANIZATION  Ecology & Environment, Inc., 1509 N. Main, Suite 814, Dallas,TX (214)742-4521  I N.ME Z. ORGANIZATION J. TELEPHONE NO.  Gordon Duncan Ecology & Environment (214)742-4521  C. ETE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)  I NAME 2. ITILE & TELEPHONE NO. J. ADDRESS  President (504)868-7450 Industrial Blvd., Houma, LA 70360  Exec. Vice President, Delta Svcs. (504)868-7450  Vice President (504)868-7450 " " "  Ralph Arceneaux (504)868-7450 " " "  Engineer, Delta Shipyard (504)868-7450 " " " "  Engineer, Delta Shipyard (504)868-7450 " " " "				T. E			
Ecology & Environment, Inc., 1509 N. Main, Suite 814, Dallas,TX (214)742-4521  B. INSPECTION PARTICIPANTS 75201  1 N.ME 2. ORGANIZATION 2. TELEPHONE NO.  Gordon Duncan Ecology & Environment (214)742-4521  C. ETE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)  1 NAME 2. TITLE & TELEPHONE NO. 2. ADDRESS  President (504)868-7450 Industrial Blvd., Houma, LA 70360  Exec. Vice President, Delta Svcs. " " "  Louis E. Talbot (504)868-7450 " " "  Ralph Arceneaux (504)868-7450 " " "  Chris Olivier (504)868-7450 " " " "		an Octor A Val	cat ISTT	Coologie	. +		
Ecology & Environment, Inc., 1509 N. Main, Suite 814, Dallas,TX (214)742-4521  B. INSPECTION PARTICIPANTS 75201  I NAME 2. ORGANIZATION 3. TELEPHONE NO.  Gordon Duncan Ecology & Environment (214)742-4521  C. E'TE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residence)  I NAME 2. TITLE & TELEPHONE NO. 3. ADDRESS  President (504)868-7450 Industrial Blvd., Houma, LA 70360  Exec. Vice President, Delta Svcs.  (504)868-7450 " " "  Ralph Arceneaux (504)868-7450 " " "  Engineer, Delta Shipyard (504)868-7450 " " "		gnn Newscar & June	<b>为一 正</b> 小	<u>, Georogis</u>	·	A TELE	PHONE NO. (Area code & an
B. INSPECTION PARTICIPANTS  1 N.ME  2. ORGANIZATION  3. TELEPHONE NO.  Gordon Duncan  Ecology & Environment  (214)742-4521  C. ETE REPRESENTATIVES INTERVIEWED (comparete officials, workers, realdents)  1 NAME  2. TITLES TELEPHONE NO. President (504)868-7450  Exec. Vice President, Delta Svcs. (504)868-7450  Vice President (504)868-7450  Ralph Arceneaux  (504)868-7450  Engineer, Delta Shipyard Chris Olivier  (504)868-7450  """  """  """  """  """  """  """		ronment, Inc. 1500 N	~ Main. Sui∵	te 814. Da	llas_TY		·
Gordon Duncan  Ecology & Environment  C. ETTE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)  I NAME  2. TITLE & TELEPHONE NO.  President  (504)868-7450  Exec. Vice President, Delta Svcs.  (504)868-7450  Ralph Arceneaux  (504)868-7450  Engineer, Delta Shipyard  Chris Olivier  2. TITLE & TELEPHONE NO.  3. ADDRESS  Industrial Blvd., Houma, LA 70360  Exec. Vice President, Delta Svcs.  """  """  """  Engineer, Delta Shipyard  (504)868-7450  """  """  """  """  """  """  """			. Hulli, Juli	טם נדוט בט	75201	(617)	/ TC-TVL
Gordon Duncan Ecology & Environment (214)742-4521  C. ETTE REPRESENTATIVES INTERVIEWED (corporate officials, workers, residents)  I NAME 2. TITLE & TELEPHONE NO. 2. ADDRESS  President Leon Toups (504)868-7450 Industrial Blvd., Houma, LA 70360 Exec. Vice President, Delta Svcs.  Louis E. Talbot (504)868-7450 " " "  Ralph Arceneaux (504)868-7450 " " "  Engineer, Delta Shipyard Chris Olivier (504)868-7450 " " "			2. ORGANIZAT	ION	, 5501	1.	TELEPHONE NO.
C. ETTE REPRESENTATIVES INTERVIEWED (corporate officials, workers, realdemis)  1 NAME  2. TITLE & TELEPHONE NO.  President (504)868-7450  Exec. Vice President, Delta Svcs. (504)868-7450  Vice President (504)868-7450  Ralph Arceneaux  (504)868-7450  Engineer, Delta Shipyard (504)868-7450  """  Engineer, Delta Shipyard (504)868-7450  """  """  """  """  """  """  """	2 144 -415						
C. ETE REPRESENTATIVES INTERVIEWED (corporate officials, workers, realdents)  1 NAME  2. TITLE & TELEPHONE NO.  President (504)868-7450  Exec. Vice President, Delta Svcs. (504)868-7450  Vice President (504)868-7450  Ralph Arceneaux (504)868-7450  Engineer, Delta Shipyard (504)868-7450  """  Engineer, Delta Shipyard (504)868-7450  """  """	Gordon Duncan	Ecology & Er	nvironment			(214)	742-4521
President  Leon Toups  Louis E. Talbot  Ralph Arceneaux  Chris Olivier    Continue							
President (504)868-7450 Industrial Blvd., Houma, LA 70360  Exec. Vice President, Delta Svcs. (504)868-7450 " " "  Vice President (504)868-7450 " " "  Ralph Arceneaux (504)868-7450 " " "  Engineer, Delta Shipyard (504)868-7450 " " "							
President (504)868-7450 Industrial Blvd., Houma, LA 70360  Exec. Vice President, Delta Svcs. (504)868-7450 " " "  Vice President (504)868-7450 " " "  Ralph Arceneaux (504)868-7450 " " "  Engineer, Delta Shipyard (504)868-7450 " " "	<del></del>						
Leon Toups  President (504)868-7450  Exec. Vice President, Delta Svcs. (504)868-7450  Vice President (504)868-7450  Ralph Arceneaux  Engineer, Delta Shipyard (504)868-7450  """  Engineer, Delta Shipyard (504)868-7450							<del></del>
President (504)868-7450 Industrial Blvd., Houma, LA 70360  Exec. Vice President, Delta Svcs. (504)868-7450 " " "  Ralph Arceneaux (504)868-7450 " " "  Engineer, Delta Shipyard (504)868-7450 " " "				eldents)	<del></del>		<del></del>
Leon Toups (504)868-7450 Industrial Blvd., Houma, LA 70360  Exec. Vice President, Delta Svcs. (504)868-7450 " " "  Ralph Arceneaux (504)868-7450 " " "  Engineer, Delta Shipyard (504)868-7450 " " "	1 NAME	·	EPHONE NO.	<del> </del> -	3.	ADDRESS	
Exec. Vice President, Delta Svcs.  (504)868-7450 " " "  Ralph Arceneaux (504)868-7450 " " "  Engineer, Delta Shipyard (504)868-7450 " " "	Leon Tours		50	Industria	1 Blvd.	Houma	. LA 70360
Louis E. Talbot (504)868-7450 " " " " " " " " " " " " " " " " " " "	LEON IOUPS						7
Ralph Arceneaux (504)868-7450 " " " " " " " " " " " " " " " " " " "	Louis E. Talbo					II.	II
Ralph Arceneaux (504)868-7450 " " " " " " " " " " " " " " " " " " "							
Engineer, Delta Shipyard Chris Olivier (504)868-7450 " " "	Ralph Arceneau	x (504)868-745	50	ł	11		11
Chris Ulivier (504)868-7450		Engineer, De	elta Shipya	rd		•	
	Chris Olivier	(504)868-74	50		11		<u></u>
EPA Form T2070-3 (10-79)  PAGE 1 OF 10  Continue On Reverse							
EPA Form T2070-3 (10-79) PAGE 1 OF 10 Continue On Reverse		<del></del>					
	EPA Form T2070-3 (10-4		PAGE 1 OF	T 10			Continue On Reverse

A.NEWED BY (GAEGH)

. GENERATOR INFORMATION		(See Attachment "B")	
I. NAME	1. TELEPHONE NO		4. WASTE TYPE GENERATED
Delta Shipyards	(504)868-7450	Industrial Blvd.,Houma, LA	Oily Wastes
E. TRANSPORTER/HAULER IN	FORMATION		
1. NAME	2. TELEPHONE NO.		4.WASTE TYPE TRANSPORTED
March Chemical, Inc	<u> </u>	P.O. Box 1197, Denham Sprin	gs, Oily Wastes
Steam Services. Inc		4421 Conlin St., # 203, Netaire. LA 70002	0ily Wastes
Richard A. Williams		3500 N. Causeway, Suite 156	0 (See At
Exploration Corp.		<u>lietaire. LA 70002</u>	<u>Oily Wastes</u>
		PPED TO OTHER SITES, IDENTIFY OFF-SITE FAC	LILITIES USED FOR DISPOSAL.
1. NAME	1. TELEPHONE NO.	1. ADDRES	
N/A			į
y a		<del></del>	
		1	i
G. DATE OF INSPECTION  (mo., day, & yr.)  3/11/81		TION I. ACCESS GAINED BY (credentials dues to st	· · · · · · · · · · · · · · · · · · ·
3/11/8  J. WEATHER (describe)	8:45 a.m.	1. PERMISSION 2. WARRAN	· · · · · · · · · · · · · · · · · · ·
Sunny: 70°F			
Junny; 70 F		IV. SAMPLING INFORMATION	-
A. Wark 'Y' for the types of a	samples taken and in	dicate where they have been sent e.g., regional	lab. other EPA lab. contractor.
etc. and estimate when the			
1, SAMPLE TYPE	Z, SAMPLE TAKEN (mark 'X')	3.4AMPLE SENT TO:	4. DATE RESULTS _ AVAILABLE
a. GROUNOWATER			
5. SURFACE WATER			
C. MASTE			
d. AIR			
e. RUNGEF			
I SPILL			
g. SOIL			
h. FERETATION			
I. OTHER(epocity)	х	None taken during this inspecti	on.
B. FIELD MEASUREMENTS TAI	KEY (e.g., radioactivit	y, emplosivity, PH, etc.)	
1. TYPE		ION OF MEASUREMENTS	3. RESULTS
None			
	1	l l	

PAGE 2 OF 10

EPA Form T2070-3 (10-79)

Continue On Page

Continued From Page 2					
	IV. SAMPLII	NG INFORMA	TION (continued)		
C. PHOTOS					/
1. TYPE OF PHOTOS	1 2.	PHOTOS IN C	DETODY OF EPA REGION	ΑT	(see attached photos
TA GROUND b. AER	IIAL				
D. SITE MAPPED?		- UT /		-+	chas\
X YES. SPECIFY LOCATION O	DE MAPS EPA REGIO	u AT (See	e attached map and sk	et	cnes)
E. COORDINATES	· · · · · ·				
1 LATITUDE (degminsec.)		2	. LONGITUDE (degmin-sec.)		j
29 <sup>0</sup> 34'02" N		- 1	90 <sup>0</sup> 42'18" W	•	
	٧.	SITE INFOR	MATION	_	
A. SITE STATUS					
Y 1. ACTIVE 'Those inductriel of finnicipal sites which are being us for waste freatment, storage, or dison a continuing basis, even if infrequently.)	ed sires which no long pose! wester.)	er receive	3. OTHER (specify): (Those sites that include such include where no regular or continuing use has occurred.)	der of i	ita like ''midnight diamping'' the eite for waste disposal
B. IS GENERATOR ON SITE?					
1. NO X 2. YES/sp	ectly generator's lour-digit	SIC Code) 3	731. 3732		
C. AREA OF SITE (In acres)	D. ARE THERE BU	ILDINGS ON	THE SITE?	_	
	!       _	2. YES(aper	-		I
Approx. 40					ĺ
Approx.	VI CHARACTI	F917ATION	OF SITE ACTIVITY		
Indicate the major site activity(				DTİ	te boxes.
A. TRANSPORTER	B. STORER	, x	C. TREATER	X	D. DISPOSER
1. RAIL	1. PILE		I. FIL TRATION	Н	1. LANDFILL
2 5HIP	V 2. SURFACE IMPOUNT	DMENT	2. INCINERATION	Н	2. LANDFARM
3. BARGE	3. DRUMS		3. VOLUME REDUCTION	Н	J.OPEN DUMP
V 4. TRUCK	Y 4. TANK, ABOVE GRO	DUND V	4. RECYCLING/RECOVERY	Н	4. SURFACE IMPOUNDMENT
3. PIPELINE	S. TANK, BELOW GRO	<del></del> -	S. CHEM./PHYS./TREATMENT	Н	S. MIDNIGHT DUMPING
B. OTHER (specify)	S. OTHER (specify):	-	6. BIOLOGICAL TREATMENT	Н	S.INCINERATION
	H-101.01.1.	<b>—</b>	7. WASTE OIL REPROCESSING	Н	7. UNDERGROUND INJECTION
		<b>)</b>	S. SOLVENT RECOVERY	Н	S. O THER (specify):
		<del> </del>	9. O THER(specify):		
		<b>⊢</b>	V. O   HER( DECLISY.	{	
		1			· }
			!		i i
		1			1
E. SUPPLEMENTAL REPORTS To which Supplemental Reports you!			s listed below, Supplemental Repor	10 1	nust be completed. Indicate
	_		TYT & SURFACE	1 -	
_	L INCINERATION [ ]	3. LANDFILL	4. IMPOUNDMENT	5.	DEEP WELL
6 CHEM/BIO/		OPEN DUM		10	. RECYCLOR/RECLAIMER
A. WASTE TYPE	<u>VЦ, WAST</u>	ERELATED	INFORMATION		
			□ 4 ass		
☐X 1. LIQUID	z. solib :	3. SLUDGE	4. GAS		1
B. WASTE CHARACTERISTICS			<b>*</b>		
	=		VE A HIGHLY VOLATILE		1
_ \$. TOXIC	S. REACTIVE	7. INERT	8. FLAMMABLE		1
9. OTHER(specify): C. WASTE CATEGORIES					
1. Are records of wastes available?	records are kept	t at the	shipyaro office.		

Continued From Front VII. WASTE RELATED INFORMATION (continued) 2. Estimate the amount (specify unit of measure) of waste by category, mark 'X' to indicate which wastes are present. e. SOLIDS AWOUNT a. SLUDGE c. SOLVENTS d. CHEMICALS I, OTHER TAUCHA AMOUNT AMOUNT AMOUNT AMOUNT 500 UNIT OF MEASURE UNIT OF MEASURE UNIT OF MEASURE UNIT OF MEASURE gal drums/year - BARMACEUT. II PAINT. TO ILY 11 HALOGENATED 11 40104 HELYASH XIZI OTHER (apacify) '2' SLUDGES (2) NON-HALOGN TO. (2) PICKLING 22 ASBESTOS (ZI HOSPITAL 3: OTHER(specify) Tank bottoms 131 TAILING/MINE JI POTW ISI CAUSTICS IS PASIOACTIVE L4<sup>1</sup> SLUDGE (4) FERROUS SMELT IAI PESTICIDES MUNICIPAL SHUTG. WASTES (SIGTHER(apecity) ISI DY ES/INKS ISTOTHER(specify) ISI C VANIDE 171 PHENOLS (SI HALOGENS (6) PC B COMMETALS (11) OTHER(specify) C. LIST SUBSTANCES OF GREATEST CONCERN WHICH ARE ON THE SITE (place in descending order of hexaid) 2. FORM (mark 'X') 3. TOXICITY (merk 'X') 1. SUBSTANCE 4. CAS NUMBER S. AMOUNT 6. UNIT B. SO. b. C. VA. a. b. C. LID LIQ. POR HIGH MED. LOW bb Is der yr X X 68477-26-9 250 Slop 0il bbls <u>der yr</u> 68476-53-9 250 Tank Bottoms VIII. HAZARD DESCRIPTION FIELD EVALUATION HAZARD DESCRIPTION. Place on 'X' in the box to indicate that the listed hazard exists. Describe the hazard in the space provided. A. HUMAN HEALTH HAZARDS

PAGE 4 OF 10

EPA Form T2070-3 (10-79)

Continue On Page 5

Continued From Page 4	
	VIII. HAZARD DESCRIPTION (continued)
B. NON-WORKER INJURY/EXPOSURE	
	•
	•
	<b>.</b>
C. WORKER INJURY/EXPOSURE	
D CONTAMINATION OF THE PERSON	
D. CONTAMINATION OF WATER SUPPLY	
	•
	•
	•
	•
E. CONTAMINATION OF FOOD CHAIN	
	•
	·
	· · · · · · · · · · · · · · · · · · ·
X F. CONTAMINATION OF GROUND WATER	
EX. F. CONTAMINATION OF GROUND WATER	a la company and a second seco
Contamination of ground wate	r could occur due to infiltration of oil contaminated
waters generated in the cil/	water separation process. This contamination should be
waters generated in the only	will the state of the services and the services
minimal because soil permeab	water separation process. This contamination should be ilities at the site are very low (10 to 10 cm/sec). g of monitoring wells would determine whether contami-
See Attachment "C" Samplin	a of monitoring wells would determine whether contami-
See Accacination of Sampini	g or morrow to the contract of
nation has occurred.	
G. CONTAMINATION OF SURFACE WATER	
- at Continuination of Surface water	
	· · · · · · · · · · · · · · · · · · ·
	1
	1
	<b>1</b>

PAGE 5 OF 10

Continue On Reverse

EPA Form T2070-3 (10-79)

Continued From Front	VIII. HAZARD DESCRIPTION (continued)	<del></del>
H. CAMAGE TO FLORA/FAUNA	ATTACHES PROFILE (1914) Contribution	
! I. FISH KILL		· · · · · · · · · · · · · · · · · · ·
J. CONTAMINATION OF AIR		
K. NOTICEABLE ODORS		
		}
	•	
		·
X. L. CONTAMINATION OF SOIL		
	rom oily wastes waters in the surf	ace impoundments has occurr
(see photos). Soil conta	rom oily wastes waters in the surf amination appears to be limited to	the immediate area surroun
ing the surface impoundme	ents.	
		1
M. PROPERTY DAMAGE		
		1
		İ
		Í
EPA Form T2070-3 (10-79)	PAGE 6 OF 10	Continue On Page 7

VIII, HAZARD DESCRIPTION (continued)  III, PINE OR EXPLOSION  O. SPILLE/LEAKING CONTAINERS/AUHOFF/STANDING LIQUID  O. SPILLE/LEAKING CONTAINERS/AUHOFF/STANDING LIQUID  O. SPILLE/LEAKING CONTAINERS/AUHOFF/STANDING LIQUID  III P. SEVER, STORM ORAIN PROBLEMS  III O. EMOSION	Continued From Page 6		
O. SPILLS/LEAKING CONTAINERS/AUROFF/STANDING LIQUID  P. SEWER, STORM ORAIN PROBLEMS  O. EROSION PROBLEMS  I. INCOMPATIBLE WASTES	VIII.	HAZARD DESCRIPTION (continued)	
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES	N. FIRE OR EXPLOSION		
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES			
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES			
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES			•
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES			
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES			
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES			
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES			
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES			
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES			
P. SEWER, STORM DRAIN PROBLEMS   O. EROSION PROBLEMS   R. INADEQUATE SECURITY   S. INCOMPATIBLE WASTES	O SOUL CALENDO CONTAINEDE CONTAINE		<del></del>
	C. SPILES/LEAKING CONTAINERS/RUNOFF/ST/	ANDING EIGOID	
☐ C. EROSION PROBLEMS  ☐ J. R. INADEQUATE SECURITY  ☐ S. INCOMPATIBLE WASTES			•
☐ C. EROSION PROBLEMS  ☐ J. R. INADEQUATE SECURITY  ☐ S. INCOMPATIBLE WASTES			
☐ C. EROSION PROBLEMS  ☐ J. R. INADEQUATE SECURITY  ☐ S. INCOMPATIBLE WASTES			•
☐ C. EROSION PROBLEMS  ☐ J. R. INADEQUATE SECURITY  ☐ S. INCOMPATIBLE WASTES			
☐ C. EROSION PROBLEMS  ☐ J. R. INADEQUATE SECURITY  ☐ S. INCOMPATIBLE WASTES			
☐ C. EROSION PROBLEMS  ☐ J. R. INADEQUATE SECURITY  ☐ S. INCOMPATIBLE WASTES			
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES	P. SEWER, STORM DRAIN PROBLEMS		
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES			
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES			
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES			
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES			
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES			
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES			İ
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES			
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES			
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES			
☐ R. INADEQUATE SECURITY  S. INCOMPATIBLE WASTES	Cla		
S. INCOMPATIBLE WASTES	L_J G. EROSION PROBLEMS		
S. INCOMPATIBLE WASTES			
S. INCOMPATIBLE WASTES			
S. INCOMPATIBLE WASTES		•	
S. INCOMPATIBLE WASTES		•	
S. INCOMPATIBLE WASTES			
S. INCOMPATIBLE WASTES	[] R. INADEQUATE SECURITY		
		<del></del>	
EPA Form T2070-3 (10-79) PAGE 7 OF 10 Continue On Page 713	) 5. INCOMPATIBLE WASTES		
EPA Form T2070-3 (19-79)  PAGE 7 OF 10  Continue On Page 419			
EPA Form T2070-3 (10-79) PAGE 7 OF 10 Continue On Page 713			
EPA Form T2070-3 (10-79) PAGE 7 OF 10 Continue On Page 713			
EPA Form T2070-3 (10-79) PAGE 7 OF 10 Continue On Page 713			
EPA Form T2070-3 (10-79) PAGE 7 OF 10 Continue On Page 713			
EPA Form 72070-3 (10-79) PAGE 7 OF 10 Continue On Page 713			
EPA Form 72070-3 (10-79) PAGE 7 OF 10 Continue On Roll and			
EPA Form 72070-3 (10-79) PAGE 7 OF 10 Continue On Roy and			
EPA Form 72070-1 (10-79) PAGE 7 OF 10 Continue On Rev. 423			
	EPA Form T2070-3 (10-79)	PAGE 7 OF 10	Continue On Rev. rse

		VIII. HAZARD DES	CRIPTION (continued)			
T. MIDNIGHT DUMPING						-
U. OTHER (specify)		<del></del>			<del></del>	
	IX. P	OPULATION DIREC	TLY AFFECTED BY S	ITE		1
A. LOCATION OF POPULATION	8. /	APPROX. NO.	C. APPROX. NO. OF PEC AFFECTED WITHIN	PLE	D. APPROX. NO. OF BUILDINGS	E.DISTANCE TO SITE
	OF PEC	PLE AFFECTED	UNIT AREA		AFFECTED	'epecily units)
1 IN RESIDENTIAL AREAS		250	250	Ì	55	] liile
, IN C. AMERICIAL	<del></del>	230	290			1 /11/16
BARRA LAIF BOOK NO		2000	2000		25	1 11i ]e
TRAVELLED AREAS		5000	5000		0	1 Hile
PUBLIC USE AREAS	†	3000	3000		· · · · · ·	1 11116
(parre. schools, stc.)		0	0		0	l Mile
A. DEPTH TO GROUNDWATER(epoci	(for similar). T	X. WATER AND	D HYDROLOGICAL DA	TA	ROUNDWATER USE IN	VICINITY
1 to 2 Ft.		South	<del></del>	•	None	
C. POTENTIAL YIELD OF AQUIPER			NKING WATER SUPPLY	F. 01	RECTION TO DRINKIN	G WATER SUPPLY
>500 Gallons per		(specify unit of tree	.5 Miles		liest	
		HTY (specify town)	Houma Water De	ot.	City Reserv	oir
		NTY (specify town) NNECTIONS —			· Little Bay	on Risck) -
1 3. SUPFACE WATER	A. WELL					

Continued From Page	e 8							
H . IST ALL DOINKIN			A 1/4 MILE RADIUS D		(contrn	ued)		
H. LIST ALE CHINKIN	IG WATE	IN WELLS WITHIN	A TARMILE MADIOS O	FSITE			Novices.	COMMUN-
1 WELL (4	pecily u	TH mir)	(prozimity i	DOPULATION DULL	dings)		NON-COM- MUNITY (merk 'X')	(mark 'X')
None							<u>i                                     </u>	
		<del></del>					<del> </del>	<del>                                     </del>
<del> </del> -	_			<u> </u>	_		<del>                                      </del>	<del> </del>
							<u> </u>	
							}	
I. RECEIVING WATER								
Houma Naviga	tion	2. SE	WERS	X 3. STREAM	4\$/RIVE	ins.		
Cana 1			KES/RESERVOIRS		(apacity	» <u> </u>		· <u> </u>
Fish, wildli	fe an	d other aqu	atic and semi-	aquatic li	fe,	secondary cont	tact recr	eations.
Part of the				-		•		
· · · · · · · · · · · · · · · · · · ·		<u> </u>	XI. SOIL AND VE	GITATION DAT	ΓA			
LOCATION OF SITE			PARCE TONE	DT = 100 :		LOOD PLAIN	D. WETLAND	
A. KNOWN FAUL	LT ZUMI		. KARST ZONE	X C. 100	TEAR F	EDOD PEAN (X	) D. WE'LAN	•
X E. A REGULATE	ED FLO		CRITICAL HABITAT			ZONE OR SOLE SOUP	CE AQUIFER	
Mark 'X' to indicate	the typ		YPE OF GEOLOGICA I material observed a				parts.	
X A. CVERBURDE	٠,		EDROCK (epecify below		57	C. OTHER (AP	ecity below)	·-
1 SAND	X	Ouaternary	Terrace & All	uvial Depo	sits			
V 2 CLAY		1	P	<u> </u>	1			
<u> </u>	X				<del> </del>			
3 GRAVEL			3777 4411 5-	247.24.159	<u> </u>			-
<del>                                     </del>			XIII. SOIL PE	KMEABILITY				
A. UNKNOWN	10 1 :	=	. VERY HIGH (100,000 . LOW (.1 to .001 cm/ee	· · · · · · · · · · · · · · · · · · ·		C. HIGH (1000 to 10 to		ec.)
G. RECHARGE AREA			(11 10 1001 1011 80		لم			
Y, I. YES	2. NO	3. COMMENTS.	Only in tha	<u>t it is a</u>	coasi	tal wetland		
¥ 1. YES □	2. NO	3. COMMENTS	Only in tha	t it is a	coast	tal wetland.		
I. SLOPE	LOPE	2. SPECIFY DI	RECTION OF SLOPE.	CONDITION OF	LOPE.	ETC.		
05%		South						
J. OTHER GEOLOGIC								
See Attachme	nt "C							
EPA Form T2070-3 (10	1-79)		PAGE	9 OF 10			Continue On	Reverse

		XIV. PERMIT INF					
ist all applicable permits h	eld by the site an	d provide the related in	D. DATE	E. EXPIRATION	F. IN	COMPLI mark 'X'	ANCE
A, PERMIT TYPE 0.4RCRA,Siete,NPDES,etc.)	B. ISSUING AGENCY	C. PERMIT NUMBER	ISSUED (mo.,dey,&yr.)	DATE (modey,&yr.,	~E5	2 40	3 UN
RCRA	EPA	LA0058473413	Unk.	Unk.	X		
NPDES-ISS #	EPA	6D-343-I1	10/22/80	Unk.	Х		
NPDES	Louisiana	LA# 0059897	Unk.	Unk.	χ		1
	<u> </u>						1
	VII. R. 4 - 4						
YES / Puma	XV. PAS	TREGULATORY OR E	NFORCEMENT AC	TIONS			
NONE YES (auma			NFORCEMENT AC	TIONS			

PAGE 10 OF 10

EPA Form T2079-3 (10-79)

# INSTRUCTION STORAGE FACILITIES SITE INSPECTION REPORT Answer and Explain (Supplemental Report) as Necessary. 1. STORAGE AREA HAS CONTINUOUS IMPERVIOUS BASE XIYES IT NO 2. STORAGE AREA HAS A CONFINEMENT STRUCTURE X YES □ NO 3. EVIDENCE OF LEAKAGE/OVERFLOW (If "Yea", document where and how much minoff is overflowing or leaking from contaminant) YES 4. ESTIMATE TYPE AND NUMBER OF BARRELS/CONTAINERS 5 above ground storage tanks for recycled oil. See photos 1 & 5. 5. GLASS OR PLASTIC STORAGE CONTAINERS USED TYES [X] NO 6. ESTIMATE NUMBER AND CAPACITY OF STORAGE TANKS Approx. 100,000 gallons. 7. NOTE LABELING ON CONTAINERS Storage tanks are labeled with safety notices. 8. EVIDENCE OF LEAKAGE CORROSION OR BULGING OF BARRELS/CONTAINERS/STORAGE TANKS (!!"Yes", document evidence. Describe location and extent of damege. Take PHOTOGRAPHS) T VES NO 9. DIRECT VENTING OF STORAGE TANKS T YES 10. CONTAINERS HOLDING INCOMPATIBLE SUPSTANCES (If "Yes", document evidence. Describe location and identity of hazardous waste. Take PHOTOGRAPHS.) TYES TO NO 11. INCOMPATIBLE SUBSTANCES STORED IN CLOSE PROXIMITY (If "Yes", document evidence. Describe location and identity of hazardous waste. Take PHOTOGRAPHS.) YES **М** 12. ADEQUATE CONTAINER WASHING AND REUSE PRACTICES **□X** YES ☐ NO 13. ADEQUATE PRACTICES FOR DISPOSAL OF EMPTY STORAGE CONTAINERS Non-disposable storage containers. X YES NO

SURFACE IMPOUNDMENTS SITE INSPEC (Supplemental Report)	CTION REPORT	INSTRUCTION Answer and Explain as Necessary.
1. TYPE OF IMPOUNDEN		
Two identical impoundments in filled marsh	area. See photo #5.	
2. STABILITY CONDITION OF EMBANKMENTS		
Good. See photo #4.		
1 FVIDENCE OF SITE INSTABILITY (Erosion, Settling, Sina Moles, etc.	,	
4. EVIDENCE OF DISPOSAL OF IGNITABLE OF STACTIVE WASTE		
C. VET X NO		
S DNLY COMPATIBLE WASTES ARE STORED OR DISPOSED OF IN THE	IE IMPOUNCMENT	
6. RECORDS CHECKED FOR CONTENTS AND LOCATION OF EACH SU	RFACE IMPOUNDMENT	
7. IMPOUNDMENT HAS LINER SYSTEM	74. INTEGRITY OF LINER SYSTEM	CHECKED
Tives Xivo	VES N/A	
Subsurface soils have permeability of $10^{-7}$	to 10 <sup>-8 cm</sup> /sec. See Att	achment "C".
Medium gray organic clay at surface to soft 50 feet.	gray silty clay with sa	and traces at 40 to
9. MONITORING WELLS	a Attachment "C" monit	toning well logs \
X VES TWO TWO (2) wells installed. (Se	· · · · · · · · · · · · · · · · · · ·	
LENGTH 75' (each) WIDTH 40' (each) DEPTH	5' (each) Two impoundme	nts.
15,000 ft. 3		
12. PERCENT OF CAPACITY REMAINING		
13. ESTIMATE FREEBOARD		·
1.5 ft.		<del></del>
X: vs		
IS. CREDGING DISPOSAL METHOD UNKNOWN		· · · · · · · · · · · · · · · · · · ·
16. OTHER EQUIPMENT		
1		

EPA Form T2070-3C (10-79)

#### ATTACHMENT A

#### POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT SUPPLEMENT SHEET

Instruction - This sheet is provided to give additional information in explanation of a question on the form T2070-3.

# Corresponding number on form

## Additional Remark and/or Explanation

I, i.

Delta Ironwords was a large industrial park (approximate 165 acres) located on Industrial Blvd. in southeast Houma, LA. . The corporation of Delta Ironworks owned and operated 7 divisions, all located within the Delta Ironworks industrial facilities. These 7 divisions were:

Delta Shipyard - repair and painting of ships.

(2) Delta Fabrication - produces offshore oil support equipment (platforms).

(3) Delta Construction - produces pipes.

- (4) Delta Safety & Supply distributes safety equipment and constructs fire safety equipment.
- (5) Heldenbrand inspection, repair and modification of drill pipes.

(6) Delta mud & chemical - distributor of drilling muds.

(7) Gemoco - construction of offshore oil drill support equipment.

In 1969, Delta Ironworks was sold to Chromalloy American Corp., St. Louis, MO. Chromalloy maintained all 7 divisions until 1980. In November 1980 Chromalloy sold 5 of the divisions to Delta Services Industries, keeping Delta Mud & Chemical and Gemoco.

At the present time the old Delta Ironworks (LA 01317) area houses the same 7 divisions listed above, but has two owners: (1) Delta Services Industries, Houma, LA and (2) Chromalloy American Corp., MO.

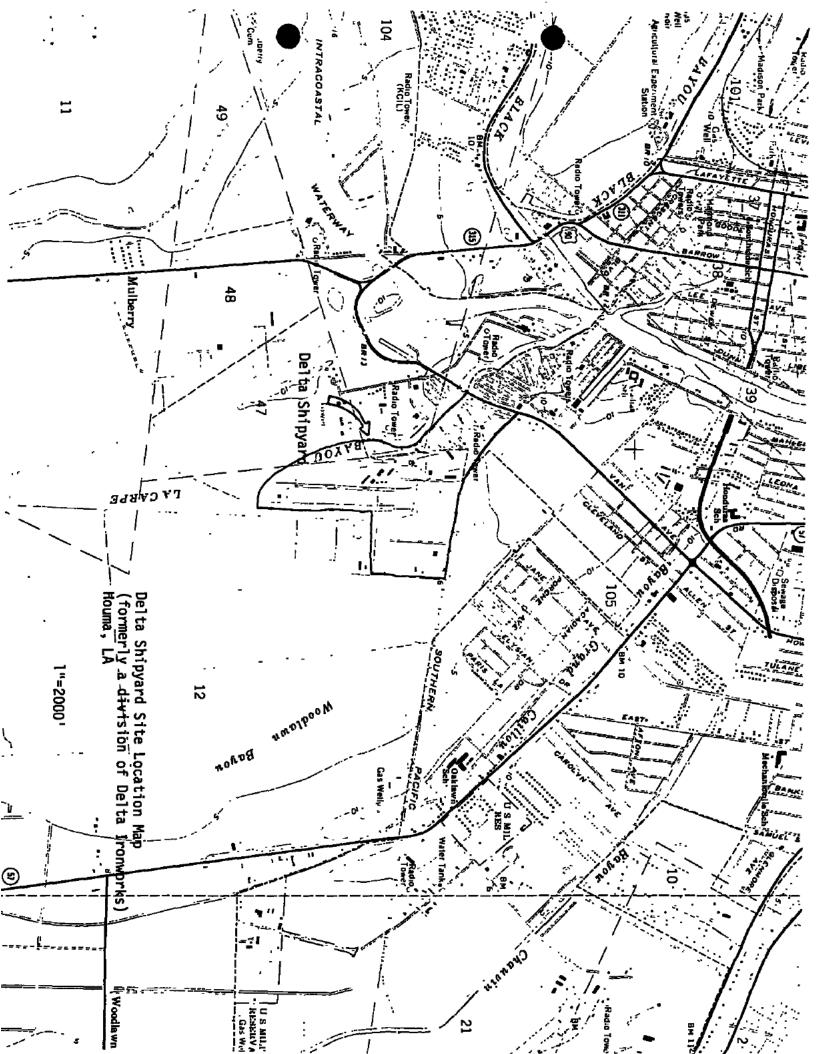
Upon inspecting the facilities, the FIT representatives found that only Delta Shipyard, owned by Delta Services Industries, may deal with hazardous wastes that could potentially pose a contamination problem.

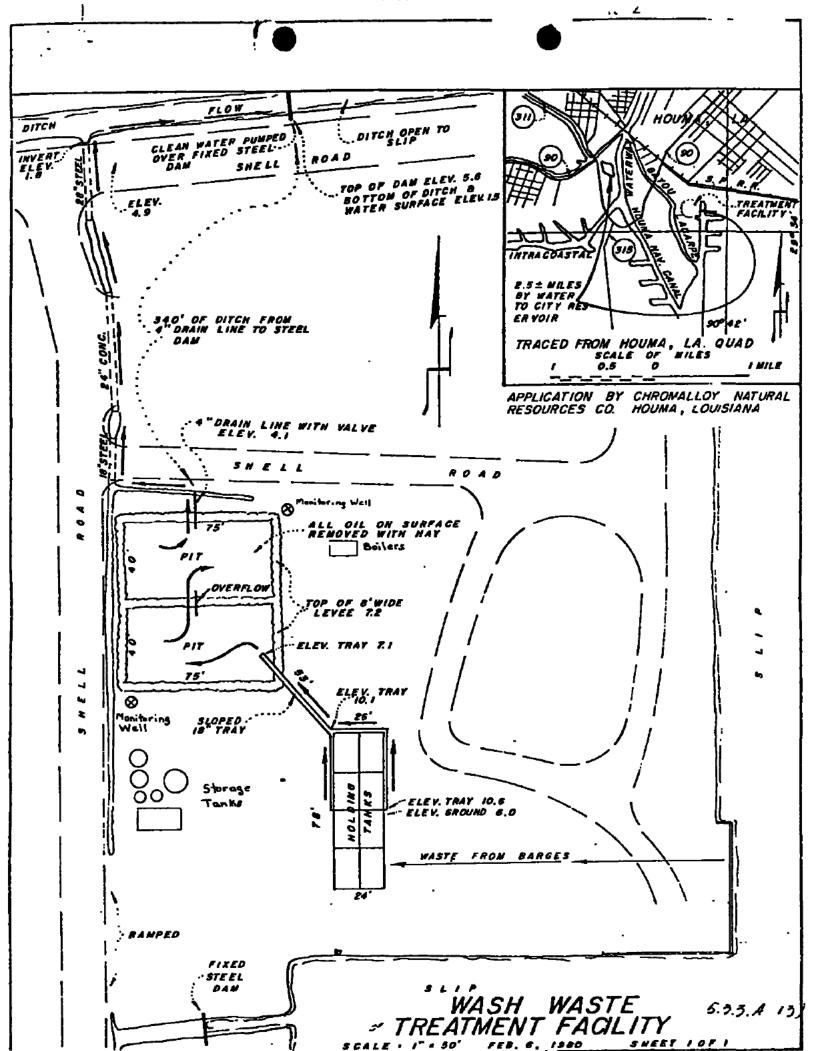
Delta Shipyard consists of cleaning and repair facilities for small cargo and fishing vessels. Before any repair work may commence the vessels must be certified vapor free by the Coast Guard. The vessels are steam cleaned and the oily wastes are removed. The generated oils and waste waters are sent through a separation process after which the waste oil is recovered and sold. The wastes are stored in evaporation ponds (surface impoundments).

III. E.

Clayton L. Holden, P.O. Box 151, Chalmette, LA. (no longer used because he refuses to handle a manifest), Oily Wastes J & L Oils, P. O. Box 209, Geismar, LA 70734, (504)673-6785.

Oily Wastes
M. K. Fuels, Inc., P. O. Box 2802, Baton Rouge, LA 70821,
(504)343-4662, Oily Wastes





### **DELTA SHIPYARD**

## TOP CUSTOMERS

9/18/80

## Account 2 (Shipyard Operations)

Canal Barge Co., Inc. 835 Union St. New Orleans, LA 70112 (James O. Gundlach, V.P.)

Ashland Petroleum Co. P. O. Box 391 (1401 Winchester Ave.) Ashland, Ky 41101 (Bob Gray, Mgr. Marine Serv.)

Cenac Towing Co.
Foot of Palm Avenue
Houma, LA
(Clark Cenac)

Sabine Towing & Transportation Co., Inc. P. O. Box 1528
Groves, TX 77619
(Craig Stevenson/K. C. Smith)

Seacoast Products, Inc.
Port Monmoth, N. J.
(201) 787-1000
(Bryan Harris-Engineering, etc.)

Morton Chemical Co. P. O. Box 280 (Weeks Island) New Iberia, LA 70560 (Nelson Stelly-Marine Supt.)

Texaco, Inc. (Marketing Dept.)
P. O. Box 1028 (Texaco Island)
Port Arthur, TX 77640
(Dennis Scoog) - also:
Texaco Production Dept.
Van Ave. - Houma

Dixie Carriers, Inc. P. O. Box 248 (2266 Peters Road) Harvey, LA 70059 (Tony Blanchard)

Zapata Haynie Corp. Dulac, LA . (Charles Rice, Maint.)



FRANK P. SIMONEAUX SECRETARY B. JIM PORTER ASSISTANT SECRETARY

# DEPARTMENT OF NATURAL RESOURCES OFFICE OF ENVIRONMENTAL AFFAIRS

GERALD D. HEALY, JR.
ADMINISTRATOR

#### HAZARDOUS WASTE MANAGEMENT DIVISION

May 20, 1983

#### CERTIFIED RETURN RECEIPT REQUESTED (330 795)

Mr. Christian Olivier Delta Shipyard (GD-343) Post Office Box 101 Houma, Louisiana 70361

Dear Mr. Olivier:

Re: NOTICE OF VIOLATION

On May 10, 1983, a Hazardous Waste Specialist from the Louisiana Hazardous Waste Management Division performed an inspection to determine the degree of compliance with the Louisiana Hazardous Waste Management Plan.

During the course of the inspection, the following violations were noted:

- 1. Contrary to amended Section 5.4.2 C. of the Hazardous Waste Management Plan, the manifests lacked proper E.P.A. identification number for generator, transporter, and disposer.
- Contrary to Section 5.4.3 A. of the Hazardous Waste Management Plan, the generator had not filled out the name and address of the transporter, storer, or disposal facility.
- Contrary to Section 5.4.4 D. of the Hazardous Waste Management Plan, the generator did not provide an emergency card or a statement concerning the hazardous nature of the material involved.
- 4. Contrary to Section 5.5.2 A. of the Hazardous Waste Management Plan, the facility owner/operator has not developed or implemented a waste analysis plan.
- 5. Contrary to amended Section 6.1.4 of the Hazardous Waste Management Plan, when the generator's second (green) copy of the manifest was not returned to generator within 35 days of shipment, no evident action was taken, nor was an Exception Report filed with the Department.

- 6. Contrary to Section 6.6 of the Hazardous Waste Management Plan, there was no indication that this facility was having their waste treated, stored, or disposed of at a hazardous waste facility permitted under these regulations.
- 7. Contrary to Section 7.1.1 of the Hazardous Waste Management Plan, the generator offered for transportation hazardous waste to a transporter without Department of Public Safety (see Section 7.5.1) approval.
- Contrary to amended Section 8.4.10 A.2) of the Hazardous Waste Management Plan, this facility has not developed and adhered to a groundwater sampling and analysis plan.

These violations were brought to your attention at the time of the inspection.

This letter serves to notify you that you are in violation of the Hazardous Waste Management Plan as mandated by L.R.S. 30:1051 et seq. Written response to this Notice of Violation shall be submitted to the Hazardous Waste Management Division within thirty (30) days of receipt of this letter. Such response shall include corrections which have been or are to be made with a time schedule therefor. Please also include steps taken to prevent any recurrence of these violations.

Failure to respond to take necessary corrective action may subject your firm to further enforcement action under L.R.S. 30:1073.

Thank you for the cooperation and courtesy extended to Ms. Karen Fisher during the inspection.

Very truly yours,

GERALD D. HEALY, JR., P.E., M.P.H.

Administrator

KDF:bjh



PATRICIA L. NORTON SECRETARY

#### OFFICE OF SOLID AND HAZARDOUS WASTE

JOHN KOURY
ASSISTANT SECRETARY

4

October 4, 1985

Mr. Conrad Dussel, P.E. Project Engineer Wink Engineering 7520 Hayne Boulevard New Orleans, Louisiana 70126-1899

Re: Delta Shipyard's Waste Sites at Houma and Duson, Louisiana

Dear Mr. Dussel:

It has been determined that the above sites do not fall within the guidelines of the Inactive and Abandoned Sites Division of the Office of Solid and Hazardous Waste. Therefore, all relevant information has been referred to Mr. Paul Miller of the Solid Waste Division.

For further information, please contact Mr. Miller at (504) 342-1216.

Sincerely,

William B. De Ville

Administrator

Inactive and Abandoned Sites Division

WBD/NTC/bhh

cc: John Koury, Assistant Secretary
Office of Solid and Hazardous Waste

Paul Miller, Assistant Administrator Solid Waste Division

# Louisiana department of environmental qualtity office of solid & hazardous waste hazardous waste division general inspection

DATEApril 16, 1986
COMPANY Delta Shipyards (Now owned by Elevating Boats, Inc.) LAD058475419
MAILING ADDRESS Rt. 1 Box 217, Braithwaite, La. 70040
MANAGER Lynn Dean CONTACT PHONE #
OPERATION LOCATION HoumaIndustrial Blvd. PARISH Terrebonne
TYPE OF OPERATION Inactive shipyard and gas free plant.
REASON FOR VISIT Sampling of impoundments and tanks. Complaint received by office
stated impoundments held hazardous waste.
INVESTIGATORS Richard G. Goudeau PERSONS INTERVIEWED Wes Bozone  Via Montalaro Elevating Boats
NARRATIVE:  Upon arrival at the site we were met by Mr. Bozone. He stated the site had been purchased by Mr. Lynn Dean who owned Elevating Boats, Inc. This information was not available to
the inspectors prior to the effort. Subsequent to this, a purchase date of April 8, 1986
has been confirmed.
Samples were obtained from tanks and impoundments located on site. The tanks were utilized
in the past in conjunction with a barge gasfreeing operation. Two closed pits also involved
in this operation were sampled. Finally, samples were taken from a large open impoundment
not associated with the gas free operation. (See Sketch).
Sampling went as follows:
1. Due to unforeseen presence of waste in tanks and the apparent similarity a composite
was taken.
Tanks 1, 3 and 5 only were sampled due to accessibility #20186041601 analysis requested:
VOA, metals and PCB's.
2. North closed pit20186041602depth composite at two (2) locations. Analysis request:
VOA, PCB, Metals
3. South Closed Pit20186041603same as 2.  (Continued on Back)  REPORT BY: REVIEWED BY:  RICHARD GOUDEAU
DATE: May 7, 1986 .
THOMAS H. PATTERSON Enforcement Program Manager

Shipyards (04/16/86)

4. Open Pit--difficulty in obtaining sample.

3 aliquots taken and composited. 20186041604

Analysis Request: VOA, Metals, PCB's

Frommind Block. Z ← ∫ → m x - adiquet pts. Rocky Delta ShipyArd × Chromoloy Bryon La Carpe

# **Reference Sheet**



**REF+81166** 

CHROMALLOY AMERICAN CORPORATION CHROMALLOY NATURAL RESOURCES DIVISIC OF TRACTS I, II & III SURVEY SECTIONS 12, 47, & 101, TITS-RITE IN TERREBONNE PARISH, LOUISIANA T BAKER SMITH B SON, INC. CIVIL ENGINEERS - LAND SURVEYORS HOUMA, LOUISIANA JULY 16, 1980 CHARLES M. CAMP REV. 7/24/80 P.CG. No. 339 REGISTERED Charles m. Com APPROVED. Superior SECTION 105 CURVE DATA

A = 5°56'37"

R = 1115 CA'

L = 115.74'

T = 57.9?'

CH. BR. = \$79°C1'41"E

CH DIST. = 115.68' TC RAFTER SIFIE PARISH (C) RANSFORT ATION PO-10 II. DUSTRIAL BLYD. 10t5 29 GEMOCO 5/4 6.10 180.22 BALL PARK TRACT II 10.9709 ACRES "GEMOCO" 81º10'00" W A TO () + #1"57"+ 9"E - 022.00" 328 O I (A) 2 (C) ( ME2" ; T "35" E - 3704.84" (A) 70 (E) + \$5° 13'44"F- 2101 78" NES 255 46 "V-1180 43 629.18 .561. 25 AVERAGE E EXISTING FENCE 800 CJ' TRACT IV. \$1°10'00" \\ 368.85' 4.3089 ACRES NB2 '00 00" W- 565 26" Delta Shpyari Area OUNT 1/2" FOUND 1/2" CHROMALLOY *MERICAN* EST

